

Message

From: ALFRED STANLEY Culpepper [stanley@uga.edu]
Sent: 10/8/2020 7:49:00 PM
To: Hathaway, Margaret [Hathaway.Margaret@epa.gov]; Wren, Jennifer [Jennifer.Wren@agr.georgia.gov]
CC: Chism, William [Chism.Bill@epa.gov]
Subject: Fw: Couple vidoes - Hooded sprayers
Attachments: Hooded sprayer 1.MOV; Hooded sprayer 2.MOV; Hooded sprayer 3.MOV; DSC06550.JPG

Hey Margaret and Jennifer, I cant believe it but I found the email that i sent Bill Chism a few years ago showing hooded row middle sprayers in action. The time of year I made these videos prevented me from running it through a crop but it is still pretty easy to observe how it works; if you prefer to see it in a crop I can work something out. Hopefully this will help better explain today's discussion. I will run the layby rig in crop as a grower tomorrow so I will get that for you and share.

Not Part of Admin Record

If we do line that up, I also would like to have 10 minutes of his time (after you guys finish with dicamba) to discuss the WSSA (Weed Science Society) liaison position. I am VP of WSSA this year and we are getting ready to advertise that position looking for a new individual starting in 2021. We definitely would like input from him and the rest of you guys on the team making sure we maximize that position.

Hey Bill, I have not bothered you lately so just cc'd you in to let you know how awesome you are! As your special gov employee serving on the Agricultural Science Committee you would think you would get me a cool EPA badge like you have??????

From: ALFRED STANLEY Culpepper
Sent: Saturday, May 20, 2017 9:43 AM
To: Chism, William <Chism.Bill@epa.gov>
Cc: Gray, Thomas <Thomas.Gray@agr.georgia.gov>
Subject: Couple vidoes - Hooded sprayers

Hey Bill, good to see you last week. Attached are couple of ROUGH CREATIVE videos taken with my phone on hood sprayers applying water. We don't run hoods in May as our cotton is too small but I still think this will help you guys visualize the process. We are generally in 15 to 28 inch tall cotton similar to the picture slide I have attached when we actually use the hood sprayers. Again there is no way for spray to get out when run properly thus there should be no restrictions on tank mixes (in regards to particle drift) and their should be no spray tip restrictions (again in regards to particle drift). I will be glad to generate any data needed, I just need guidance on what needs to be done because this really is just so simple.

I may have one more video on a better camera but I have to charge it to see if I was successful .

Let me know if questions.